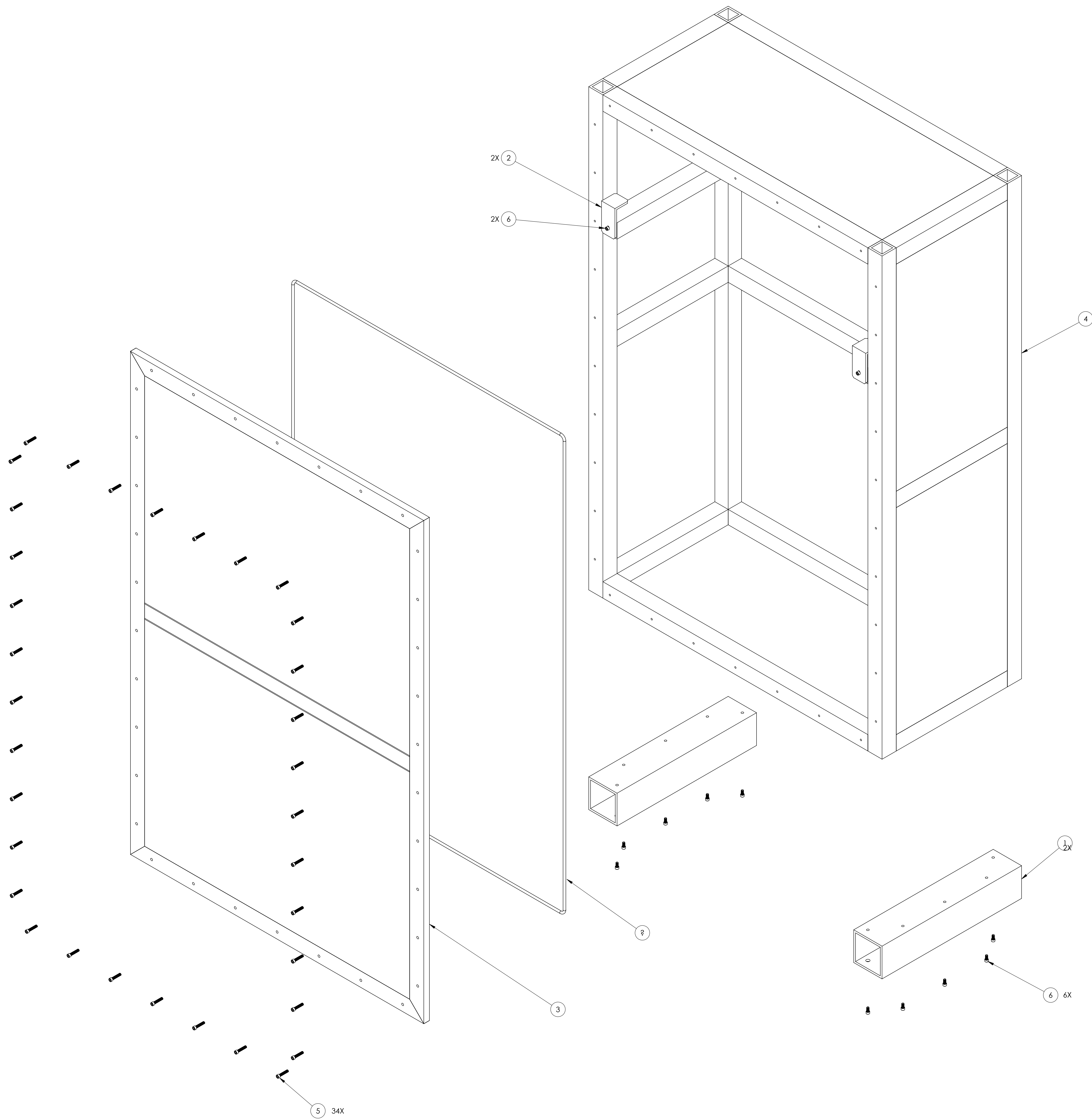


REV.	DATE	DCN #	DRAWING TREE #
V1	18 AUG 2010		
V2	20 AUG 2010		



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	CONTAINER ASSEMBLY 1/QTY.	SPARE TOTAL
7	7 X 4883 O-RING	ROW INC. O-RING, 7mm THICK X 4883 CORD LENGTH (275' X 192')	WITON	1	0
6	92200A537	SCREW, SHC, 1/4-20 x 1/2, MS16995-48, MC #92200A537	300 S5TL	12	0
5	92200A540	SCREW, SHC, 1/4-20 x 1 1/4, MS16995-53, MC #92200A544	300 S5TL	34	0
4	D1002119	LOWER STRUCTURE STORAGE CONTAINER FRONT PANEL	N/A	1	0
3	D1002120	LOWER STRUCTURE STORAGE CONTAINER FRONT PANEL	N/A	1	0
2	D1002247	LOWER STRUCTURE STORAGE CONTAINER LSAT CLAMP	6061-T6 Al	2	0
1	D1002248	LOWER STRUCTURE STORAGE CONTAINER SUPPORT RAILS	6061-T6 Al	2	0

NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)	
1. INTERPRET DRAWING PER ASME Y14.5-1994.	
2. REMOVE ALL SHARP EDGES, R.02 MIN.	
3. DO NOT SCALE FROM DRAWING.	
4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.	
DIMENSIONS ARE IN MILLIMETERS	
TOLERANCES:	
.X ± .25	
.XX ± .13	
ANGULAR ± .5°	
MATERIAL	N/A
FINISH	N/A μinch

CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY		PART NAME LOWER QUAD STORAGE CONTAINER	
SYSTEM ADVANCED LIGO	SUB-SYSTEM SUS	DESIGNER K. BUCKLAND	DATE 2 AUG 2010
NEXT ASSY		CHECKER	DWG. NO. D1002118
APPROVAL		SCALE: 1:4	PROJECTION:
		SHEET 1 OF 1	REV. v2